

## Late Backup

### RESOLUTION NO.

**WHEREAS**, Texas is currently experiencing an historic drought, the City of Austin is in Stage 2 water restrictions, and this drought could be part of a long-term, multi-year drought cycle; and

**WHEREAS**, the drought conditions have led to extremely low inflows to the Highland Lakes; and

**WHEREAS**, Council received a drought briefing from staff on October 3, 2013, outlining possible future extreme drought scenarios and potential responses; and

**WHEREAS**, the drought responses include demand-side management through water restrictions, protection of Colorado River System firm water interests, and exploration of alternative water sources; and

**WHEREAS**, the current Lower Colorado River Authority Water Management Plan does not protect firm water interests fully; and

**WHEREAS**, the provision of water through alternative sources would likely require new infrastructure; and

**WHEREAS**, it is both prudent and desirable to have redundant water service capability; and

**WHEREAS**, the briefing did not address capital planning for water infrastructure; when asked, staff indicated that they would be returning to Council with further information within the first quarter of 2014; and

**WHEREAS**, the 2009 San Antonio Water System Water Management Plan Update outlines a schedule for securing alternative supplies, comparing

short-, mid-, and long-range possibilities and a cost and funding analysis for each option; **NOW, THEREFORE,**

**BE IT RESOLVED BY THE CITY COUNCIL OF THE CITY OF AUSTIN:**

The City Manager is directed to provide a comparative analysis of a variety of alternative water source options, including short-, mid-, and long-range needs, and the costs, reservation options, funding options, and planning timelines associated with each.

*Riley's Edits* { These alternative water sources should include, but not be limited to, conservation, (~~regional transmission systems and partnerships~~) groundwater, aquifer storage, as well as other potential sources in the region, *such as Barton Springs*

This report should be provided to Council within 60 days.

**ADOPTED:** \_\_\_\_\_, 2014

**ATTEST:** \_\_\_\_\_  
Jannette S. Goodall  
City Clerk